1503

Members of Party.

Bradford Wheeler	Assistant Engineer	Sacramento
Drury Butler	Transitman	"
Erledean Henderson	Rodman	Stockton
Mervyn Isham	Chainman	Courtland.
Lee Duncan	Axeman	Sacramento
Frank Fonts	"	Clarksburg
Norbert Mosher	Teamster	"

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Original Cross Section of Borrow Pit Sta 700 to 711+00

Feb. 21, 1930

700

701

702

703

704

705

706

707

708

709

710

711

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1505

Original Cross Section of Borrow Pit No. Eight 5

Feb 24 - 1908

725										
723	B 5.0 7.9	95.0 7.9	100.0 9.2	110.0 11.0	119.0 14.3	130.0 12.1				
722	58.0 7.8	88.0 8.1	98.0 9.8	107.0 11.4	118.0 14.6	115.0 14.0	130.0 7.2			
721	B 58.2 7.7	79.0 8.0	100.0 11.2	104.0 13.6	115.0 12.2	125.0 8.6	130.0 8.2			
720	B 57.9 8.2	72.0 8.2	96.0 13.9	100. 13.5	108.0 12.1	120.0 8.1	130.0 7.8			
719	B 58.5 7.9	69.0 8.0	91.0 14.1	98.0 14.3	100.0 13.3	110.0 8.5	121.0 7.8	130.0 7.1		
718	B 58.2 7.7	62.0 8.1	77.0 9.8	87.0 14.1	91.0 13.8	106. 8.7	117.0 7.3	126.0 4.8	130.0 4.8	
717	B 51.0 10.0	57.9 9.4	78.0 13.9	83.0 16.8	93.0 11.8	100.0 8.1	110.0 7.3	116.2 5.0	130.0 4.6	
716	B 45.0 8.2	57.0 10.0	75.0 14.7	80.0 14.1	96.0 8.1	104.0 7.7	110.0 5.0	130 4.4		
715	B 39.0 9.2	62.0 9.8	69.0 11.6	65.0 13.7	66.0 14.6	72.0 14.4	83.0 8.2	100.0 7.9	117.0 5.2	124.0 4.9
714	B 50.0 10.9	58.0 13.5	59.0 14.8	65.0 13.7	81.0 8.1	92.0 7.9	110. 5.1	130.0 4.9		
713	B 45.0 11.3	56.0 14.2	56.2 14.3	70.0 8.6	85.0 7.9	90.0 5.7	110.0 4.6	130.0 4.5		
712	B 51.0 14.7	54.9 12.2	65.0 9.0	76.0 7.8	82.0 5.1	91.0 4.6	110.0 4.6	130.0 4.8		
711	B 37.0 14.8	46.0 13.1	52.6 9.6	58.0 7.8	68.0 7.3	78.0 4.9	96.0 3.6	110.0 3.4	120.0 5.2	130.0 5.6	140.0 5.9
710	B 30.0 14.0	36.0 13.9	45.5 8.7	60.0 7.8	70.0 4.9	85.0 4.3	105.0 4.3	115.0 5.0	130.0 5.1	140.0 4.0

1506

1507

Original Cross Sections of Borrowpit, Sta. "D" 734 on,
Continued in Original Cross Section Book No 8, page 23

733	6.8 61.5	6.9 100.0	7.0 130.0				
732	7.9 60.5	8.1 100.0	8.3 130.0				
				4.47D	12.4 L3	5040	9.7 93
731	7.8 61.2	7.9 100.	7.6 130.0				
730.0	8.7 60.6	8.8 100	8.0 130.0				
729	9.0 59.1	8.4 100.0	8.3 130.0				
728	8.3 60.7	8.0 100.	7.9 130.0				
727	7.6 60.9	7.5 100.	7.8 129.0	7.1 127.	8.1 130.0		
726	7.6 61.3	8.0 100.0	9.4 118.	9.3 121.0	11.4 130.0		
	49.5			12.D 33		4.00	8.072
		4.413			12.613		9.263
725	5.83 7.4	100 79	110.0 77	118.0 9.2	130.0 13.0		
724	51.9 8.0	100.0 8.4	123 13.0	130.0 RH 12.4			

Grass Sections "E" 1260+77.5 to "E" 1355+80 △ March 18, 1925

	Lt.		C			774			
"E" 1311+40 △	99/50°	96/70°	13.3	17.2/1°	19.7/31°	17.0/44.0	11.8/20°	9.7/41.0	7.1/83.0	W.S. Sta. Error
1307+41.2 △	90/50°	90/90°	12.7	18.3/10°	19.9/30°	19.6/32°	17.1/40°	13.6/58.0	10.3/77.0	7.2/84.5 W.S
1302+40.5 △	93/50°	10°/11°	15.3	21/9°	21.6/28.0	18.2/34.5	11.1/67°	7.2/76.0	W.S	
1296+29.1 △	92/50°	95/130	14.2	19.2/10.5	18.5/36.0	16.5/38°	11.7/74.0	7.2/83.7	W.S	
1289+18 △	95/50°	96/19.5	18.1	20.0/5°	20.6/33°	17.0/45°	11.0/70.5	7.2/83.8	W.S	
1283+29 △	12.4/50°	15.8/35°	14.4	18.6/19°	19.9/32°	13.0/53.0	9.8/61.5	7.8/68.7	W.S.	
1277 △	92/50°	94/12.5	19.1	20.4/8.0	20.2/30°	16.8/42.0	11.1/64.0	7.8/73.0	W.S	
1271+15.4 △	112/50.0	114/11.0	13.4	20.8/14°	21.0/36°	16.4/52.0	12.1/72.0	7.3/83.6	W.S	
1266+70.4 △	93/50°	94/9.0	12.5	20.0/18°	20.7/38.5	15.7/57°	9.4/86.0	7.9/92.0	W.S	
1262+25.4 △	94/50.0	98/10.0	12.4	20.8/11.0	20.0/31.0	15.7/66.0	11.2/85.1	7.4/91.3	W.S	
"E" 1260+77.5 △	93/50°	96/28.0	11.1/14.0	20.3	20.8/23.0	19.7/47.5	17.3/65.0	11.7/82.0	7.4/87.9	W.S

1508

Cross Sections E' 1260+77.5 to E' 1355+80 March 18, 1909 8

		Lt.				C						Rt.	
1355+80	4	13.0 / 50.0	11.2 / 30.0	16.5 / 14.0	18.3	20.5 / 6.5	21.0 / 38.0	18.5 / 57.0	16.6 / 55.0	10.5 / 83.0	7.0 / 89.0	W.S.	
1353+26	4	7.1 / 50.0	7.2 / 34.5	6.4 / 16.0	8.6	12.1 / 9.0	15.5 / 16.5	18.5 / 25.0	18.8 / 35.0	16.3 / 41.0	11.5 / 49.0	7.0 / 74.0	W.S.
1348	4	9.9 / 50.0	10.1 / 10.5	15.3	20.9 / 10.0	20.6 / 30.0	18.4 / 47.3	16.7 / 48.0	14.7 / 54.0	11.7 / 70.4	7.0 / 78.5	W.S.	
1343+68	4	13.2 / 50.0	14.7 / 24.0	16.4	18.0 / 9.0	18.0 / 20.0	17.1 / 31.0	15.8 / 42.6	12.8 / 57.0	7.1 / 67.6	W.S.		
1338+12	4	8.9 / 50.0	10.0 / 16.5	20.3	20.9 / 3.0	20.5 / 22.0	19.1 / 29.0	17.8 / 44.0	14.8 / 50.0	10.6 / 63.0	7.1 / 71.0	W.S.	
1333+00	4	9.0 / 50.0	8.9 / 8.0	11.9	17.1 / 10.0	19.6 / 14.0	20.5 / 19.5	20.0 / 34.0	18.4 / 43.2	16.4 / 55.0	13.1 / 66.0	7.1 / 76.0 / 11.7 / 71.5	W.S.
1325+98.9	4	9.3 / 50.0	9.6 / 24.5	10.7	15.1 / 11.0	18.2 / 19.0	19.0 / 33.0	16.8 / 40.0	14.8 / 57.0	12.2 / 80.0	8.9 / 97.0	7.1 / 101.0	W.S.
1319+89.2	4	8.9 / 50.0	9.2 / 13.0	11.5	20.0 / 10.0	20.4 / 27.5	17.7 / 41.0	16.8 / 43.0	12.4 / 64.0	7.1 / 69.5	W.S.		
"E" 1315+86	4	12.6 / 50.0	15.2 / 21.0	18.2	18.7 / 36.0	14.0 / 46.0	13.0 / 64.0	7.1 / 70.5					
E 1260+77.5	4	7.0 / 50.0	8.1 / 28.0	11.1 / 14.5	20	24.0 / 33.0	17.0 / 47.5	17.1 / 55.0	14.0 / 59.0	11.0 / 67.5			

1509

Cross Sections "E" 1065+28.4 △ to "E" 1092+74.2 △ July 28, 1909 9

	L	C	R							
"E" 1092+74.2 △	15.4 / 30.0	16.9 / 30.0	19.4	21.3 / 7.0	20.0 / 31.0	18.1 / 57.0	11.5 / 87.0	6.2 / 97.0	3.2 W.S. / 105.0	
1089+00 △	10.4 / 50.0	10.9 / 58	13.9	21.0 / 18.0	21.4 / 39.0	17.3 / 54.0	15.3 / 75.0	13.0 / 85.0	7.6 / 95.0	3.2 W.S. / 105.0
1086+13.2 △	10.1 / 50.0	10.9 / 17.0	17.8	20.6 / 19.0	21.1 / 38.0	17.3 / 54.0	13.0 / 68.0	11.5 / 75.0	5.5 / 90.0	3.2 W.S. / 95.0
1082+35.7 △	11.2 / 50.0	14.9 / 14.0	20.4	22.1 / 30	22.5 / 35.0	20.7 / 39.0	16.6 / 47.0	14.3 / 75.0	3.2 W.S. / 79.0	

Elev. from U.S.G.S. Bench Mark at Courthouse. Elev. 75.6 to be corrected by 0.6 to reduce to Soo Southern Datum

1074+29.8 △	22.7 / 30.0	22.9 / 45.0	12.2 / 32.0	21.9 / 9.0	22.0	21.4 / 30.0	15.3 / 45.0	14.1 / 61.0	11.2 / 79.0	3.2 W.S. / 96.0
1069+67.3 1070+67.2 △	14.7 / 45.0	14.8 / 14.0	16.5	21.2 / 19.0	21.3 / 37.0	16.5 / 51.0	12.6 / 79.0	8.1 / 89.0	3.8 / 99.0	3.2 W.S. / 102.0
"E" 1065+28.4 △	13.4 / 45.0	19.4 / 34.0	19.8 / 8.0	21.5	21.4 / 28.0	18.4 / 43.0	14.1 / 68.0	11.7 / 77.0	6.1 / 80.0	3.2 W.S. / 88.0
[illegible] △	20.0	28.0	14.5		23.0	47.0	38.0	32.0	3.2	

1510

Cross Sections E 1231+86 to E 1245+45° October 25, 1909

	Lt.			C				Rt.					
"E" 1245+45°	9.1 / 46.0	10.6 / 26.0	14.2 / 12.0	17.2	19.8 / 10.0	21.7 / 24.0	21.5 / 38.0	18.3 / 53.0	15.2 / 64.0	12.9 / 72.0	10.6 / 80.0	7.1 / 88.0	3.1 / 93.5
1238	9.2 / 75.0	10.0 / 29.0	10.1 / 9.0	16.7	17.2 / 4.0	20.2 / 8.0	20.7 / 26.0	20.1 / 36.0	15.2 / 45.0	13.3 / 54.5	11.2 / 66.0	3.1 / 75.5	
1231+86	8.3 / 76.5	9.2 / 22.0	12.2 / 13.0	17.2 / 5.0	20.2	20.8 / 2.5	20.3 / 25.0	19.2 / 35.0	14.7 / 49.0	12.7 / 59.0	9.3 / 70.0	2.2 / 77.5	3.1 / 79.0

Elev from Arc South Datum.
Water Surface taken at 4 P.M. Oct. 26, 1909

Cross Sections at Depot Grounds, Courtland. Mar. 8, 1911.
Cross-section Notes copied from Miscellaneous Transit and Cross Section Book, page 21. P.E. Dutour. (403 Level Book) H.V.M. 12/20/11.

		LEFT				RIGHT									
"E" 1036+76.5	at Rt. Angles			12.3 / 75	12.9 / 22	25°	26.9 / 3	26.4 / 31	19.7 / 45	13.8 / 75	W.S. 12° / 79.5	5.9 / 93	0° / 100		
"E" 1036+76.5	ppty line			12.4 / 85.6	12.5 / 26	25°	27°	∧ 10.0 ctr 26.3 / 35	ctr 30. 18.2 / 59	W.S. 12° / 88	6.5 / 105	0.5 / 110	-3.5 / 120		
"E" 1033+27			10.4 / 145	11.7 / 75	11.7 / 23	25.3	26.9 / 4	ctr 75 26.3 / ∧ 30	ctr 33.5 21.7 / 40	18.6 / 65	W.S. 12° / 81	5.3 / 93	-2.7 / 100		
"E" 1030+27		10.5 / 145	11° / 75	11.4 / 35	25.8 / 10	ctr 11.0 26.1	ctr 29.0 26° / 40	20.1 / 50	15.7 / 76	W.S. 12° / 83	6.6 / 91	2.2 / 94	-1.9 / 102		
"E" 1028+16.9	at Rt. Angles		11.5 / 75	12.3 / 25	27° / 2	ctr 1.0 27.2	ctr 17.0 26.5 / ∧ 26	21.6 / 37	15° / 65	W.S. 12° / 85	4.4 / 95	-3° / 97			
"E" 1028+16.9	ppty line	11.4 / 88.5	11.5 / 41	13.1 / 27	27° / 2	27°	26.6 / 30.5	22.1 / 43	16.8 / 66	W.S. 12° / 97	4.4 / 109	0° / 115	-2.5 / 120		
"E" 1021+48.1	E.C.	11.7 / 75	12.4 / 39	ctr 20. 23.6 / 23	ctr 7.0 24.5 / 7.5	21°	17.7 / 8	17° / 46	W.S. 12° / 60	6.6 / 70	-1.6 / 80				
"E" 1020+12.3	ppty line	11.1 / 75	11.8" / 40	ctr 15.0 21.2 / 19	20.7 / 5	ctr 4.0 19.1	17.7 / ∧ 29	17° / 41	13.5 / 44	W.S. 12° / 49	7.5 / 55	4° / 60	+0.5 / 75		

50° 38° 14°

12

Cross-Sections on Abandoned E Line showing the Right of Way through the Calaway Estate and Reclamation District No. 551 Levee.

Field Notes taken Nov. 12, 1912.
by E.P. Griffith.

E 3+914+72.3 B.C. Elev. Top of Iron Pipe 10.35	Iron Pipe	11.6 / 50	11.7 / 0.0	Toe 11.7 / 9	Toe of Levee 14.2 / 19	Crest 11.5 / 27	11.3 / 47	8.5 / 89	5.5 / 100	E Hensley Slough 2.5 / 119	9.3 / 151	11.8 / 200	
E 3+912+64.5	Elev. Top of Iron Pipe 12.5	Iron Pipe	11.9 / 50	11.9 / 0.0	Toe 11.5 / 15	Toe of Levee 12.2 / 26.5	Crest 12.4 / 32	Road 12.1 / 46	9.3 / 87	E Hensley Slough 2.7 / 126	3.5 / 138	8.5 / 152	12.4 / 200
E 3+908+45.8	Elev. Top of Iron Pipe 12.3	Iron Pipe	11.5 / 50	11.8 / 0.0	Toe 12.0 / 9	Crest 13.5 / 19	Crest 13.2 / 28	Road 12.4 / 38	11.9 / 56	9.3 / 61	6.5 / 80	E Hensley Slough 3.2 / 96	6.5 / 128	10.2 / 142
E 3+906+50		Iron Pipe	11.6 / 50	11.8 / 0.0	Toe 11.7 / 24	Crest 13.2 / 35.5	Crest 13.5 / 44.5	Toe 12.1 / 54	Road 11.7 / 71	8.3 / 82	6.5 / 118	E Hensley Slough 3.7 / 183	7.3 / 164	9.7 / 200
E 3+904+75		Iron Pipe	11.5 / 50	11.7 / 0.0	Toe 12.5 / 53	Crest 13.2 / 69	Road 13.5 / 83.5	Crest 12.5 / 108	Toe 9.3 / 158	6.5 / 173	E Hensley Slough 2.5 / 216	8.5 / 271	11.9	

1513

598
+50
648

598
35238

Abandoned

1324

59

1514

E

Elevations.

60

600 25 214

35 42 72 95 128 145 185 182 188 13 3 97 44 44 46 47
60 70 60 50 40 30 28 20 10 10 20 30 40 50

700 25 220

59 74 116 132 142 168 170 196 162 11 3 87 48 44 43 42
70 60 50 40 34 32 30 20 10 10 50 30 40 50

45 34
50 84

Abandoned

899 25 226

118

1000 25 232

142

1515

E

61

Elevations

602 25 19'

6.4 8.2 12.2 14.1 15.3 18.2 31.1 19.2 13.9 10.7 8.4 7.1 5.9 5.4
70 60 50 40 32 30 20 10 10 20 30 40 50

→ 6.2
80

450 25 19.7

5.9 6.2 7.2 10.2 13.5 14.3 17.2 20.1 17.5 14.5 11.5 8.8 7.1 6.3 5.5
80 70 60 50 40 30 29 20 10 10 20 30 40 50

Abandoned

601 25 20.3

6.3 9.3 12.5 14.1 18.2 30.2 19.3 17.4 14.4 11.2 8.2 6.0 5.2 4.9
70 60 50 40 30 24 20 10 10 20 30 40 50

→ 6.1 6.2
80 82

450 25 20.8

6.4 9.3 11.8 13.2 14.1 16.7 18.5 17.5 19.3 14.0 10.2 7.8 5.7 5.4 5.1
70 60 50 40 36 34 30 20 10 10 20 30 40 50

→ 6.3 6.2
80 83

1516

E

Elevations

62

604 25 167

87/60 12/50 13⅝/40 14⅔/30 18⅝/27 21⅝/20 20 1/10 16 6/10 13⅔/20 11 4/30 9⅞/40 7 4/50 5⅜/60

6⅞/70 6⅔/76

750 25 173

7⅝/70 10⅔/60 13 1/50 14⅜/40 15⅔/36 18⅝/34 18⅔/30 21⅜/20 18 4/10 14 2/20 11 4/10 9 6/20 8⅜/30 5 5/40 4 1/50

6⅔/80 5⅝/84

Abandoned

602 25 179

8⅔/70 10⅔/60 13 4/50 14 9/40 17⅝/37 21⅝/30 23⅜/25 21⅝/20 17⅝/10 14 0/10 11 4/10 9 2/20 8⅔/30 5 5/40 3 2/50

6 3/80 6 4/82

750 25 185

7⅔/70 9⅝/60 12 4/50 14⅔/40 18 4/36 19⅝/34 20 1/30 22 1/20 17 9/10 14 1/9 11 2/20 9⅔/30 8⅔/40 6 7/50 5 4/60

6 3/78

1511

E

Elevations

606 25 143

8/70 7 3/60 9 6/50 13 2/40 14 2/34 19 6/30 21 2/24 24/17 19 8/10 15 1/10 11 2/20 10 6/30 7 2/40 5 9/50 5 0/50

→ 5 5/76

750 25 142

6 6/70 8 1/60 11 2/50 13 8/40 14 5/35 18 2/30 21 5/20 20 2/10 15 0/10 12 9/20 9 1/30 7 3/40 6 2/50 5 0/50

→ 5 4/78

Abandoned

605 25 155

8 1/60 11 2/50 13 8/40 14 6/33 17 5/30 20 3/20 20 6/10 15 8/10 12 9/20 10 1/30 8 2/40 6 2/50 5 2/50

→ 6 7/70 5 6/78

750 25 161

6 3/70 8 1/60 11 2/50 13 4/40 14 6/30 17 8/28 20 5/20 19 3/10 15 8/10 12 1/20 9 6/30 8 4/40 6/50 5 4/50

→ 6 0/76

1518

E

Elevations

608 25 119

98/60 12 2/50 14 5/40 17 1/36 20 4/30 22 3/25 21 4/20 17 2/10 14 4/

11 1/10 9 2/20 7 1/30 5 1/40 5 1/50

7 6/70 5 5/80 4 4/85

750 25 125

13 5/60 13 2/50 15 1/40 17 3/38 21 2/30 22 2/26 21 7/20 17 1/10 13 7/

10 8/10 9 2/20 7 2/30 5 6/40 3 6/50

7 7/70 6 1/80

Abandoned

621 25 131

6 2/70 9 6/60 13 4/50 14 3/40 18 8/30 22 0/20 18 9/10 15 3/

12 2/10 9 5/20 7 2/30 6 1/40 5 3/50

6 2/80

750 25 137

5 5/80 5 7/70 7 0/60 10 1/50 13 5/40 18 3/30 21 8/20 19 5/10 15 5/

11 9/10 9 5/20 8 4/30 6 9/40 5 1/50

1519

E

Elevations

65

610 95-95

15 4/60 19 2/30 21 6/40 23 1/20 18 6/30 16 4/10 15 2/ 12 6/10 10 8/20 8 1/30 7 5/40 6 0/50

13 7/70 9 8/80 9 1/85

750 95-101

9 4/80 11 8/70 14 2/60 17 2/50 21 5/40 22 9/30 21 1/20 16 2/10 12 7/ 9 7/90 8 8/30 6 4/40 5 5/50 5 1/60

7 0/90

Abandoned

609 95-102

8 9/70 11 5/60 14 6/50 18 2/40 21 5/30 18 2/20 14 7/10 12 8/ 10 4/10 7 6/20 6 5/30 5 0/40 4 8/50

7 1/80 9 0/86

750 95-113

5 9/80 8 2/70 11 2/60 13 6/50 17 2/40 17 8/30 19 8/20 16 4/10 13 2/ 9 7/10 8 2/20 6 6/30 6 2/40 5 1/50

5 7/85

1520

E

6/12 95°072

24⁶/₆₀ 25²/₅₀ 23²/₄₀ 19⁴/₃₀ 16⁶/₂₀ 13⁶/₁₀ 12⁴ 13⁴/₁₀ 9⁷/₂₀ 7⁵/₃₀ 6²/₄₀ 5²/₅₀

→ 20⁷/₇₀ 17²/₈₀ 13⁸/₉₀ 10²/₁₀₀

66

+50 95°078

23⁶/₆₀ 24⁸/₅₀ 24¹/₄₀ 21⁶/₃₀ 16⁸/₂₀ 14²/₁₀ 12⁰ 10⁵/₁₀ 9⁴/₂₀ 8¹/₃₀ 6⁶/₄₀ 5⁸/₅₀

→ 21⁰/₇₀ 14⁶/₈₀ 12⁸/₉₀ 7⁵/₁₀₀

Abandoned

6/11 95°054

14⁸/₇₀ 15²/₆₀ 20¹/₅₀ 25⁴/₄₀ 24¹/₃₀ 19²/₂₀ 17¹/₁₀ 13⁷ 10²/₁₀ 9⁶/₂₀ 7³/₃₀ 6⁸/₄₀ 4²/₄₂ 4²/₄₈ 5²/₅₀ 7⁵/₅₂

→ 13⁷/₈₀ 10⁶/₉₀ 9⁴/₉₄

+50 95°090

13⁸/₇₀ 17¹/₆₀ 21⁶/₅₀ 24⁸/₄₀ 24²/₃₀ 21⁹/₂₀ 18⁸/₁₀ 15⁵ 12⁵/₁₀ 10⁷/₂₀ 9³/₃₀ 7¹/₄₀ 6⁴/₅₀

→ 18⁴/₈₀ 7⁸/₉₂

1521

E

Elevations

67

614 25 48

24 70 21 80 18 50 16 40 14 30 12 20 10 10 9 10 8 20 7 30 7 40 6 50

24 90 20 90 18 100 15 110 13 120 11 130 9 134

750 25 54

21 80 20 70 18 60 16 50 15 40 14 30 13 30 11 10 10 20 8 30 7 40 7 50

20 90 19 100 14 110 12 120 6 130

Abandoned

613 25 60

21 70 20 60 19 50 18 40 16 30 15 20 14 10 12 10 11 20 9 30 8 40 7 50

21 80 19 90 14 100 12 110 10 120 6 130

750 25 66

19 80 22 70 21 60 21 50 18 40 17 30 16 20 15 10 14 10 13 10 9 20 8 30 6 40 6 50

15 90 13 100 9 110

1522

E

68

	Grade	Elevations
616	25 024	24.2 (70) 24.1 (60) 23.5 (50) 23.2 (40) 21.6 (30) 17.8 (20) 15.5 (10) 14.2 13.2 (10) 12.5 (20) 10.5 (30) 10.2 (40)
B.M. Elev 9 400 Nail in base of Sycamore tree 30' Rt 6+30		24.2 (80) 20.2 (90) 17.5 (100) 15.2 (110) 13.6 (117)
BM 150' Rt 616+35 = Elev 11 624		
+50	25 030	23.1 (80) 22.0 (70) 21.7 (60) 18.2 (50) 16.2 (40) 16.0 (30) 14.5 (20) 13.2 (10) 13.6 12.6 (10) 10.5 (20) 7.2 (30) 7.1 (36) 7.0 (40)
		20.7 (90) 20.1 (100) 16.4 (110) 15.5 (120) 14.1 (126)
615	25 036	24.4 (80) 22.8 (70) 20.1 (60) 17.2 (50) 14.4 (40) 13.2 (30) 13.9 (20) 11.2 (10) 9.2 7.2 (10) 7.1 (20) 6.2 (30) 6.5 (36) 6.7 (40)
		25.1 (90) 21.4 (100) 19.8 (110) 15.2 (120) 13.2 (130) 11.5 (140)
+50	25 042	24.3 (80) 23.3 (70) 20.6 (60) 18.2 (50) 16.5 (40) 15.2 (30) 13.2 (20) 12.2 (10) 9.1 7.2 (10) 6.7 (20) 6.4 (30) 6.4 (40)
		23.1 (90) 19.1 (100) 16.6 (110) 13.5 (120) 11.2 (130) 6.7 (140)

Abandoned

15 23

1524

13	-2.7
12	-2.8
11	-2.5
+95	
10	-2.7
9	-2.3
8	-2.9
7	-2.5
6	-2.8
5	-2.5
4	-2.6
3	-2.5
2	-2.4
1	-2.0
0+00	-1.7
0+00	-2.6

6.0 4.0 2.5 W 13 2.5 3.7 3.7 3.9 W 8 5.0 6.1
25.0 20.0 16.0 12.0 7.0 6.5 4.5 2.7 14.0 18.0 25.0

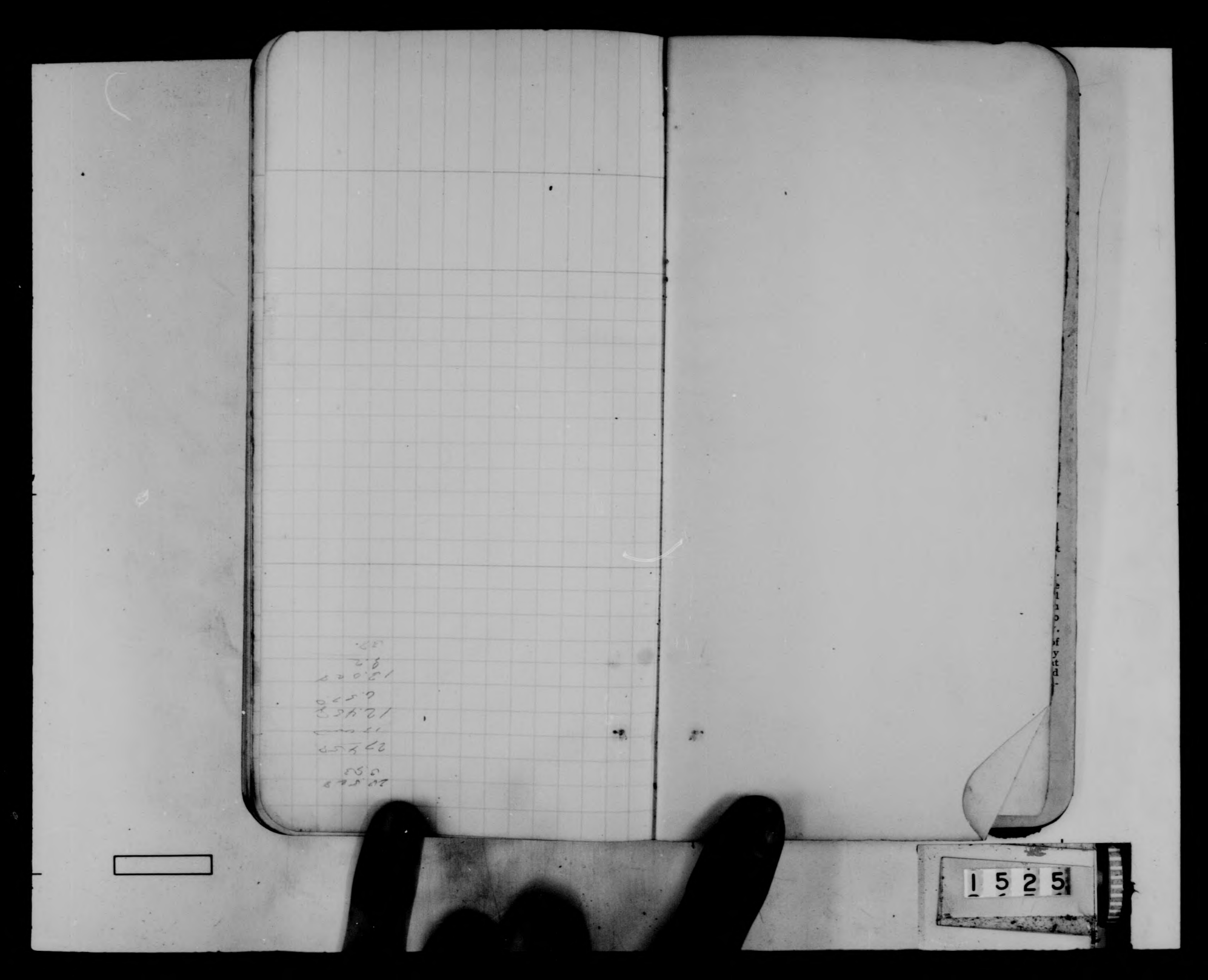
≤ 10' 10.5

5.0 14

9.0 0.0 18
12.0 14.0

Abandoned

5.0 11.0 2.5 W 8 0.8 2.5 2.8 2.4 0.5 3.9 W 4.5 7.5
25.0 16.0 15.0 8.0 6.0 5.1.0 15.0 16.0 25.0


1525